Baltimore City Data Day

MDiMap

Stephanie Martins, MDP

http://www.imap.maryland.gov/Portal/index.asp

MD iMap: One Maryland, One Map

The Vision for MD iMap is:

- **PORTAL**
- **FRAMEWORK**
- **AUTHORITATIVE SOURCE**
- **BASE MAPS**
- **PROTOCOLS and STANDARDS**
- **INFRASTRUCTURE**
- **TOOLS**
- **INFORMATION**
- **SERVICES**
- **USERS**

Expected results from MD iMap include:

- **SHARED ARCHITECTURE**
- **COLLABORATION, COORDINATION AND COMMUNICATION**
- **RETURN ON INVESTMENT**
- **HELP CITIZENS**
- **SHARE INFORMATION**
- **ASSESS RESOURCE ALLOCATIONS**
- **ENHANCE SITUATIONAL AWARENESS**
- **PROVIDE COMPUTING SERVICES AND CAPABILITIES**

Base Data Sets/Gazetteer Map

- Identified key foundation layers to begin project:
  - transportation
  - cadastral
  - hydrology
  - administrative units
  - elevation
  - imagery
- Joined together to form common Gazetteer Basemap; serving as the base for all State of Maryland mapping efforts

Central Data Storage/Web Hosting

- University partner to serve as central data store
- Enables non-GIS agencies /contributors / jurisdictions access to ArcGIS Server and data publishing
- Creates a one-stop shop access point for State of Maryland GIS data
- Cataloging and common data storage to avoid duplicating efforts and streamline resources

Development Framework

- Geographic Information Officer (GIO)

- Technical Committee

- Executive Committee

Governor O'Malley Supports GIS

- Governor O'Malley encourages utilizing GIS to support decision making and departmental tracking

- StateStat

Some MDiMap Applications

- GreenPrint

- Marylanders Plant Trees

- AgPrint

- Capital Budget

- ARRA Recovery Tracking

- GrowthPrint

http://www.imap.maryland.gov/Portal/index.asp

Contact Information

Stephanie Martins, Manager, Land Use Analysis

Maryland Department of Planning

smartins@mdp.state.md.us